

PROTECTING CHILDREN FROM MEASLES, MUMPS, RUBELLA & VARICELLA (MMRV) WITH PROQUAD®

ADVISORY COMMITTEE ON IMMUNIZATION PRACTICES (ACIP) RECOMMENDS:

The use of combination vaccines whenever possible to reduce the number of injections a child receives at any one time. Combination vaccines also increase the chance that children have received all the recommended childhood vaccines on time.

ProQuad® is manufactured by Merck and has been approved by the Food and Drug Administration (FDA) for use in preventing four diseases—Measles, Mumps, Rubella (german measles) and Varicella (chickenpox)—in children 12 months through 12 years. ProQuad® combines two well-established vaccines, M-M-R II® (a Measles, Mumps and Rubella vaccine) and VARIVAX® (chickenpox vaccine), thereby eliminating the need for multiple injections.

VACCINATION RECOMMENDATIONS:

- Children 12 months to 15 months receive their first dose of Measles, Mumps, Rubella and Varicella.
- These vaccinations may be administered in a single shot with ProQuad®, or two separate shots, M-M-R II® and VARIVAX®
- A second dose of M-M-R II® be given to children 4 to 6 years of age.
- ProQuad® may be given to any child between 12 months and 12 years who needs protection against Measles, Mumps, Rubella and Varicella.
- ProQuad® is not licensed for any child who is 13 years of age or older.



VACCINATION WITH PROQUAD® IS A SAFE WAY TO REDUCE THE RISK OF GETTING MEASLES, MUMPS, RUBELLA & VARICELLA

ProQuad® has been demonstrated to be as safe as the two separate vaccines, M-M-R II® and VARIVAX® given simultaneously to prevent these four diseases. However, as with all vaccines, some reactions (pain/tenderness/soreness, redness or swelling at the injection site) can happen. Other side effects may include fever, irritability, a measles-like rash or upper respiratory infection.

Persons with known severe allergic reaction to any component of the vaccine should avoid vaccination. As with any vaccine, rare, unexpected side effects may occur and vaccination may not protect everyone receiving the vaccine.

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CHILDHOOD VACCINATIONS can prevent many serious diseases. Vaccination with M-M-R II® has contributed to a greater than 99% reduction in the U.S. of Measles, Mumps and Rubella—diseases that have been associated with serious complications and once claimed hundreds of lives each year in this country alone. Vaccination against Varicella (chickenpox) has significantly reduced the incidence of that disease.

Previously children age 12 months to 12 years received two separate injections to prevent Measles, Mumps, Rubella and Varicella—one injection of MMR and one injection of Varicella. With the introduction of ProQuad®, prevention is offered in a single injection. Unvaccinated individuals 13 years of age or older should receive two separate doses of M-M-R II® and two separate doses of VARIVAX®.



If you have questions or concerns about immunizations or vaccines,
call the public health nurses at the NH Immunization Program, between 8:00am and 4:30pm Monday–Friday:

603-271-4482

toll free **800-852-3345 x4482**

NH DEPARTMENT OF HEALTH AND HUMAN SERVICES
Division of Public Health Services
Immunization Program

29 Hazen Drive, Concord, NH 03301

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